

HDCVI and analogue dual bullet camera
 720P (25FPS) / 1000 TVL
 1/3" Sony© Exmor 1.37 Mpx IMX238
 Lens 12 mm
 36 LEDs Range 35 m
 Support integrated

HDCVI 720P and Analogue CVBS dual bullet camera with infrareds, valid for exterior.

Consisting of a sensor 1/3" Sony© 1.37 Megapixel Exmor (model IMX238) and DSP (model FH8523) which offers a resolution of 720P at 25 FPS in HDCVI format and 1000 TVL in analogue CVBS format. Fixed lens of 12 mm with a diagonal vision field of 25°. 36 infrared LEDs that are activated automatically providing a sharp image at 0 Lux (total darkness) to a maximum distance of 30 m.

It has automatic IR CUT filter that permits at daytime to get an image with clear and real colours. Thanks to its DSP it also has OSD menu in HDCVI format, accessible remotely from the DVR via the coaxial cable, which allows you to configure the camera and adjust the most important parameters:

- DWDR, digital wide dynamic range- ATR, Adaptive Tone Reproduction, improves the gradient of tones and the definition
- Exposure, Automatic Exposure (AE), trigger control (Shutter) and gain (AGC) - 3D-NR, digital noise reduction system without loss of focus
- AWB, automatic white balance for true colours
- Privacy masks with 8 zones
- Motion detection (Videosensor)

BNC video connection in HDCVI format (default) switchable to Analogue CVBS (PAL) format using two-wire switch. The format is changed by a brief contact between the wires.

Housing made of aluminum, weatherproof according to protocol IP66,, can be used for both indoor and outdoor. Integrated Support for ceiling or wall. It incorporates a thread in the base of the support for easy installation.

Specifications



DSP	FH8523
Image sensor	1/3" Sony© 1.37 Megapixel Exmor (IMX238)
Video output	1 x BNC commutable HDCVI/CVBS
Resolution	720P (1280x720) at 25 FPS / 1000 TVL
Basic functions	OSD menu, Day/Night with IR-CUT (ICR), ATR
Minimum illumination	Lux / 36 LEDs (35 m)
Lens	12 mm (25°)
Configurable OSD functions	DWDR, AE, Shutter Control, 3D-NR, AWB, AGC, Mask, MD
Degree of protection	IP66
Power supply	DC 12 V / 320 mA
Dimensions	233 (De) x 81 (Ø) mm
Temp. operation	-10° C ~ +50° C
Weight	450 g